

FORM PTO-1390
(REV. 10-2003)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

208244/0002

U.S. APPLICATION NO. (If known, see 37 CFR 1.5

10/510355
Not Yet Assigned

INTERNATIONAL APPLICATION NO.

PCT/DE03/01213

INTERNATIONAL FILING DATE

04 April 2003

PRIORITY DATE CLAIMED

05 April 2002

TITLE OF INVENTION

AGENTS FOR TREATING FLAVIVIRIDAE INFECTIONS

APPLICANT(S) FOR DO/EO/US

Ulrich Schubert; Hans Will; and Hüseyin Sirma

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☒ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13^{ter}.2 and 37 CFR 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information:

PCT/IB/308, PCT/IB/332, PCT/IB/301, PCT/RO/101, PCT/IPEA/401, PCT/ISA/409

U.S. APPLICATION NO. (62nd Ed.) 37 CFR 1.53 Not Yet Assigned 0355		INTERNATIONAL APPLICATION NO. PCT/DE03/01213		ATTORNEY'S DOCKET NUMBER 208244/0002	
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21. <input checked="" type="checkbox"/> The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO..... \$1080.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$920.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$770.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$730.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00 ENTER APPROPRIATE BASIC FEE AMOUNT =				CALCULATIONS PTO USE ONLY 	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ 130.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	43 - 20 =	23	x \$18.00	\$ 414.00	
Independent claims	1 - 3 =	0	x \$86.00	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$290.00	
TOTAL OF ABOVE CALCULATIONS =				\$ 1,464.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$	
SUBTOTAL =				\$ 1,464.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
TOTAL NATIONAL FEE =				\$ 1,464.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	
TOTAL FEES ENCLOSED =				\$ 1,464.00	
				Amount to be refunded:	\$
				charged:	\$

a. ☐ A check in the amount of \$ _____ to cover the above fees is enclosed.

b. ☒ Please charge my Deposit Account No. 19-4709 in the amount of \$ 1,464.00 to cover the above fees.
A duplicate copy of this sheet is enclosed.

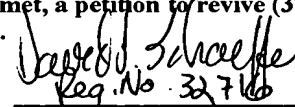
c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any
overpayment to Deposit Account No. 19-4709. A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card
information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

**NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a)
or (b)) must be filed and granted to restore the application to pending status.**

SEND ALL CORRESPONDENCE TO:

Stroock & Stroock & Lavan LLP
180 Maiden Lane
New York, New York 10038
Tel: (212) 806-5400
Fax: (212) 806-6006



 SIGNATURE

 for Matthew W. Siegal
 NAME

32,941
 REGISTRATION NUMBER

Docket No.
208244/0002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Ulrich Schubert

Group Art Unit: Not Yet Assigned

Application No.: Not Yet Assigned

Examiner: Not Yet Assigned

Filed: Concurrently Herewith

For: AGENTS FOR TREATING FLAVIVIRIDAE INFECTIONS

Date: October 5, 2004

CERTIFICATE OF MAILING
BY "EXPRESS MAIL" (37 C.F.R. § 1.10)

Mail Stop PCT
Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

Sir:

I hereby certify that the following correspondence:

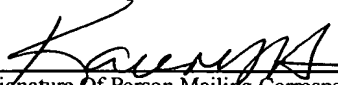
Return Postcard; Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371 (PTO-1390) (2 pgs); Specification (cover sheet and 81 pgs); Formal Drawings (8 sheets); Preliminary Amendment (9 pgs); Declaration and Power of Attorney (3 pgs - unexecuted); Information Disclosure Statement (2 pgs); PTO/SB/08A&B (1 pg); two references and Int'l Search Report; PCT/IB/308 (1 pg); PCT/IB/332 (1 pg); PCT/IB/301 (2 pgs); PCT/RO/101 (59 pgs); and PCT/IPEA/401 (6 pgs); PCT/IPEA/409 (4 pgs)

is being deposited on October 5, 2004 with the United States Postal Service for "Express Mail Post Office to Addressee" delivery under 37 C.F.R. § 1.10 in an envelope bearing sufficient postage and addressed to:

Mail Stop PCT
Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450.

Karen Y. Hui

(Typed Or Printed Name Of Person Mailing Correspondence)


(Signature Of Person Mailing Correspondence)

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("Express Mail" Mailing Label Number)